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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/775,394	02/10/2004	Keith Robinson	108298554US2	8893
25096	7590	06/08/2006	EXAMINER	
PERKINS COIE LLP			KOBERT, RUSSELL MARC	
PATENT-SEA			ART UNIT	
P.O. BOX 1247			PAPER NUMBER	
SEATTLE, WA 98111-1247			2829	

DATE MAILED: 06/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/775,394	ROBINSON, KEITH	
	Examiner	Art Unit	
	Russell M. Kobert	2829	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 March 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 17-41 is/are pending in the application.
- 4a) Of the above claim(s) 17-31 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 32-41 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 10 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

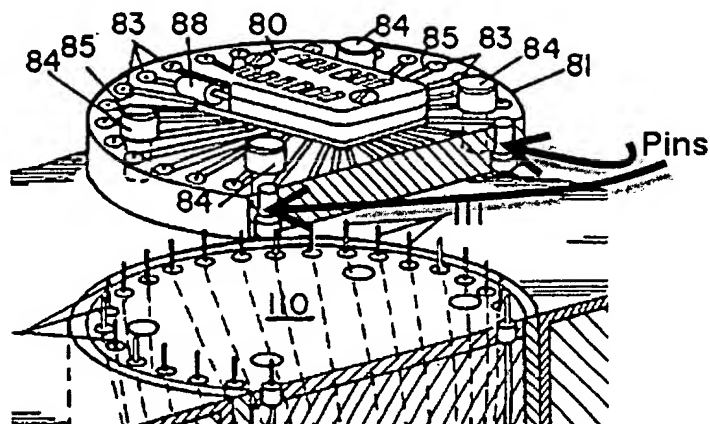
- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date: _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date: _____ | 6) <input type="checkbox"/> Other: _____ |

1. Applicant's arguments filed 24 March 2006 have been fully considered but they are not persuasive.

Applicant appears to be arguing specifics of the applied prior art (Blandin; U.S. Patent No. 4,782,291) that would make the prior art inapplicable to Applicant's claimed invention. Applicant is reminded that claims are subject to their broadest reasonable interpretation and any reference that can be interpreted to read on that which Applicant claims is subject to rejection under 35 USC 102 and/or 35 USC 103. With respect to the rejection of claims 32-41 under 35 USC 102(b), the claimed invention has been provided its broadest reasonable interpretation and accordingly such interpretation has been shown with respect to Blandin. An argument that only specific pieces of equipment in the chamber can be changed out is irrelevant when a showing of how the claimed invention is interpreted to read on the prior art has been demonstrated. Moreover, it does not matter if the testing arrangement according to Blandin is directed to a temperature chamber used for testing so long as the claim can be interpreted to read on the prior art and the prior art is capable of operation in the manner as claimed. With respect to being "operatively couplable," certainly pin receptacles (111) are operatively couplable to second contacts (106 and 107); all components of Figure 5 would have to be operatively coupled together to make the apparatus as shown. With regard to Applicant's argument that neither the first socket nor the DUT card is configured with a pin that is received by a pin receptacle, it is noted that pin receptacles (111) were identified to be received by pins (83) wherein pins (83) are vias in card (81); vias are "pins" positioned between opposite sides of card (81) and Figure 5 clearly

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shows these pins in the cross-sectional view of card (81) as clearly identified in the drawing that follows captured from Figure 5:



2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 32-41 are rejected under 35 U.S.C. 102(b) as being anticipated by Blandin (4782291).

Blandin anticipates (Figure 5) a method of making a testing device, comprising:

Coupling a load board (105) to a base member (combination of 106, 110, 108 and 109);

Removably coupling multiple electrically conductive first contacts (118 within sockets 105) to the base member, the first contacts having first portions (bottom portions of 118 electrically connected to leads 113) that are thereby operatively coupled to the load board and second portions (upper portions of 118) that are operatively couplable to multiple second contacts (106 and 107);

Operatively coupling the second contacts to the second portions of the first contacts (col 10, ln 16-20); and

Configuring at least one pin receptacle (111) to be *operatively couplable* (via leads 112) to at least one of the second contacts and to receive pins (83) of an electrical socket device (80 and 81), the electrical socket device being configured to receive a device (73) to be tested; as recited in claims 32 and 37.

As to claims 33 and 38, removably coupling the first contacts to the base member further including removably coupling the first contacts to the base member via at least one clamp is anticipated by Blandin (operation of pins 30 having detent receiving grooves 132 mate with sockets 131 shown in Figure 7 are used to temporally hold the coupled assemblies; see col 11, ln 11-23).

As to claims 34 and 39, operatively coupling the second contacts to the second portions of the first contacts further including frictional engagement of the second contacts with the second portions of the first contacts is anticipated by Blandin (during the operative coupling of sockets 105 with boards 106 this is an inherent function).

As to claims 35 and 40, further comprising operatively coupling the at least one pin receptacle to the at least one of the second contacts is anticipated by Blandin (this is

the functional use of conductors 112 to electrically and physically connect pin receptacles 111 and conductive strips 107).

As to claims 36 and 41, further comprising coupling the pins of the electrical socket device to the at least one pin receptacle is anticipated by Blandin (this is the functional operation between pins 83 and receptacles 111).

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Russell Kobert whose telephone number is (571) 272-1963. The Examiner's Supervisor, Ha Tran Nguyen, can be contacted at (571) 272-1678. For an automated menu of Tech Center 2800 phone numbers call (571) 272-2800.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Russell M. Kobert
Patent Examiner
Group Art Unit 2829
May 31, 2006



VINH NGUYEN
PRIMARY EXAMINER

A.U. 2829

06/02/06